

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION**
(37 C.F.R. 1.63)
**COMBINED WITH POWER OF
ATTORNEY**

Attorney Docket No.	AA552MC
First Named Inventor	HIROSHI (NMN) FURUMICHI
COMPLETE IF KNOWN	
Application Number	10/719,430
Filing Date	November 21, 2003
Group Art Unit	3747
Examiner Name	
Confirmation Number	3411

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled **TRIGGER MECHANISM FOR INITIATING A PHASE CHANGE IN A VARIABLE LIQUID ELEMENT** the specification of which

(check one) ☐ is attached hereto.
☒ was filed on Novmeber 21, 2003 (MM/DD/YYYY) as United States
Application No. or PCT International Application Serial No. 10/719,430
and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

I hereby appoint Practitioners at **Customer Number 27752** as my/our attorneys(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Direct all correspondence to **Customer Number 27752**.

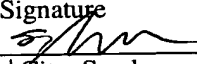
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:			
Given Name Hiroshi (nmn) (first and middle [if any])		Family Name Furumichi Or Surname	
Inventor's Signature <i>H. Furumichi</i>		Date <i>June 30, 2004</i>	
Residence: City Kako-gun	State Hyogo	Country Japan	Citizenship Japanese
Mailing Address: 248-20 Oka Inami-cho			
City Kako-gun	State Hyogo	Zip (or Postal Code) 675-1113	Country Japan

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

(continued)

Attorney Docket No. AA552MC

NAME OF SECOND INVENTOR:			
Given Name Shunichi (nmn) (first and middle [if any])		Family Name Nagasawa Or Surname	
Inventor's Signature 		Date June 29, 08	
Residence:	City Sanda	State Hyogo	Country Japan
Citizenship Japanese			
Mailing Address: 5-39-11 Yurinokidai			
City Sanda	State Hyogo	Zip (or Postal Code) 669-1324	Country Japan